What is claimed is:

1. A rotational information display device provided with a housing, a motor installed in the housing and rotationally driven by a commercial power supplied from outside, a rotational frame (a control printed circuit board) mounted on a rotational axis of the motor with cooperating with the rotational drive of the motor and a plurality of single color light emitting diodes mounted on the rotational frame for displaying a three dimensional image and character in response to an afterimage effect during the rotation of the rotational frame, which comprises:

a personal computer connection means connected to a personal computer by forming on a bottom portion of the housing for receiving a messenger change status or data for a personal alarm set content from the personal computer;

a wireless communication means for processing so as to transmit the messenger change status or the data for the personal alarm set content inputted from the personal computer through the personal computer connection means to a control means through a wireless communication;

a control means provided on the rotational frame for controlling outputs of a three dimensional solid shape and a graphic image or a character based on the messenger change status or the data for the personal alarm set content inputted from the personal computer through the personal computer connection means through the wireless communication means;

a storage means provided on the rotational frame for temporally storing the messenger change status or the data for the personal alarm set content transmitted from the wireless communication means in response to the control of the control means;

a three dimensional representation means, provided thereon a plurality

of light sources arranged in the form of arch so as to perform a three dimensional spherical shape of information display during the rotation, for displaying a three dimensional solid shape to the messenger change status or the data for the personal alarm set content transmitted from the personal computer in response to the control of the control means;

a image/character representation means, provided thereon a plurality of light sources arranged in the form of a straight line, for displaying a graphic image or character to the messenger change status or the data for the personal alarm set content transmitted from the personal computer in response to the control of the control means;

a voice output means for amplifying a voice signal related to the messenger change status or the data for the personal alarm set content outputted from a speaker terminal of the personal computer formed on a bottom portion of the housing with connecting to a speaker jack; and

a power supply printed circuit board formed between a top portion of the motor and the rotational frame, provided with the wireless communication means and the voice output means, for supplying an external commercial power applied from a power jack provided on the bottom portion of the housing to said each means.

2. The rotational information display device of claim 1, wherein the personal computer connection means includes a universal serial bus (USB) port.

3. The rotational information display device of claim 1, wherein the personal computer connection means includes IEEE1394 port.

4. The rotational information display device of claim 1, wherein the plurality of

light sources incorporated into the three dimensional representation means and the image/character representation means includes are a plurality of surface mount device (SMD) light emitting diodes capable of combining three primary colors (R, G and B).

5. The rotational information display device of claim 1, wherein an image is displayed on the top 2/3 portions of the image/character representation means and a character is displayed on the remaining bottom 1/3 portion of the image/character representation means.

6. The rotational information display device of claim 1, wherein the plurality of light sources incorporated into the image/character representation means displays an e-mail notice, a user's alarm setting or a timer setting content of the personal computer inputted through the personal computer connection means through an image or a character.

7. The rotational information display device of claim 4, wherein the plurality of light sources incorporated into the image/character representation means displays an e-mail notice, a user's alarm setting or a timer setting content of the personal computer inputted through the personal computer connection means through an image or a character.

8. The rotational information display device of claim 1, wherein the wireless communication means includes:

a plurality of transmitting infrared ray sensors installed on a top portion of the power supply printed circuit board for transmitting data related to the messenger change status or the data for the personal alarm set content

transmitted from the personal computer through the personal connection means; and

at least one receiving infrared ray sensor, installed on a bottom portion of the rotational frame, for receiving the messenger change status or the data for the personal alarm set content transmitted from the plurality of transmitting infrared ray sensors and for outputting the received data to the control means.

9. The rotational information display device of claim 6, wherein the plurality of transmitting infrared ray sensors is arranged on a top portion of the power supply printed circuit board in the form of circle by an equal distance in response to a rotational orbit of the receiving infrared ray sensor.

10. The rotational information display device of claim 9, wherein the plurality of transmitting infrared ray sensors is arranged on a top portion of the power supply printed circuit board in the form of circle by an equal distance in response to a rotational orbit of the receiving infrared ray sensor.